

## PROCEEDINGS OF THE ENTOMOLOGICAL SOCIETY OF AMERICA.

### California Summer Meeting.

The first session of the Entomological Society of America convened at the University of California, Berkeley, California, in room 113, Agricultural Hall, on August 9, at 10:30 A. M. The meeting was called to order by the Temporary Secretary, who, after a few preliminary remarks, suggested, that because of the absence of the President and the two Vice Presidents, a Temporary Chairman should be first elected. Professor C. W. Woodworth of the University of California, was accordingly nominated by Professor W. M. Wheeler, seconded by Professor A. L. Melander, and duly elected. Following this the Temporary Secretary read a number of invitations and communications, after which, there being no further business, the meeting adjourned until 2:00 P. M.

The second session was called to order by the Temporary Chairman and after the reading of a few announcements, proceeded with the regular program.

A. L. Melander, State College of Washington—The Pronunciation of Insect Names.

The discussion of Professor's Melander's paper was opened by Professor Woodworth and participated in by Dr. L. O. Howard, Mr. O. H. Swezey, Professor Melander, Mr. Killeen and Professor H. F. Wilson.

A. L. Melander, State College of Washington—The Review of the American Species of Scatopsidæ. Read by title.

W. M. Wheeler, Harvard University—On the Presence and Absence of Cocoons Among Ants, the Nest Spinning Habits of the Larvæ and the Significance of the Black Cocoons of Certain Australian Species.

A few remarks were made with regard to the paper by Dr. Wheeler, by Dr. L. O. Howard, who, on behalf of the Society, wished to compliment the author, by Mr. H. G. Champion, and by Dr. E. C. Van Dyke.

Professor A. J. Cook, State Horticultural Commissioner of California, extended an invitation to the members to visit the State Insectary, located at Sacramento and the Quarantine Station in San Francisco. The Society then adjourned, to meet on Tuesday at 10:00 A. M., at the same place.

The third session was called to order by the Temporary Chairman and the regular program resumed.

E. D. Ball, Utah Agricultural College—Some Special Adaptations to Arid Conditions Exhibited by Cercopidæ and Membracide.

This paper was discussed by the Temporary Chairman, Professor H. F. Wilson, Mr. E. P. Van Duzee, Mr. H. G. Champion and Dr. E. C. Van Dyke.

H. F. Wilson, Oregon Agricultural College—The Tribe Pterocomini, Family Aphididæ. Read by title with the addition of a few remarks.

J. Dewitz, Metz, Germany—Ueber die Gifte Pflanzenläuse.

A translation of Dr. Dewitz's paper was presented by Professor W. M. Wheeler of Harvard University, under the title: "On the Poisons of Plant-Lice." The reading of this paper was followed by a general discussion of the paper and of plant-lice in general by Professor H. F. Wilson, Mr. Leroy Childs, Professor A. L. Melander, Mr. Swezey, Mr. E. H. Ehrhorn, and Mr. G. A. Coleman.

M. A. Yothers, State College of Washington—The Physiological Effects of Endoparasitism upon the Host Insect. Read by title.

M. A. Yothers, State College of Washington—Some New Insects of Importance in the Northwest. Read by title.

The Society then adjourned to meet on Wednesday, August 4th, at 2:00 P. M., at the Leland Stanford Junior University.

The fourth session, preceded by a cafeteria lunch, served on the Campus, was called to order by the Temporary Chairman, at 2:00 P. M., at the Leland Stanford Junior University and the following paper was presented:

Isabel McCracken, Leland Stanford Junior University—Notes on California Cynipidæ with Particular Reference to the Species *Diplolepis ambrosa* Full.

The paper was followed by a demonstration of material and breeding methods by Miss McCracken and discussed by the following: Professor Woodworth, Mr. Champion, Mr. Childs, Professor Lawrence Bruner, and Dr. E. C. Van Dyke.

An early adjournment was made in order to allow the members to attend the meetings of other scientific societies in session.

A large number of the members attended a banquet given on Wednesday evening at the Hotel Sutler, in San Francisco, by the Biological Society of America.

The fifth session was called to order by the Temporary Chairman, at the University of California, in room 212, of Agricultural Hall, on Thursday, August 5th, at 10:00 A. M. and the following papers were presented:

W. B. Herms, University of California—The Anopheline Mosquitoes of California, Distribution and Ecological Considerations.

This paper was discussed by Mr. Ehrhorn, Dr. McCracken, Dr. L. O. Howard, Professor C. P. Gillette, and Professor W. A. Riley.

James Zetek, Panama Canal Zone—The Reduction of Malaria by Reducing the Number of Malarial Mosquitoes within a House. Read by the Temporary Secretary.

Discussed by Professor Herms, Professor Bruner, Dr. Howard, Mr. Ehrhorn, Professor Woodworth, Dr. F. E. Blaisdell and Mr. Swezey.

F. C. Bishop, United States Bureau of Entomology—The Distribution and Abundance of the Ox Warbles (*Hypoderma lineata* and *H. bovis*) in the United States. Read by title.

The Society then adjourned until 2:00 P. M.

The sixth session was called to order by the Temporary Chairman and the following papers were presented:

E. P. Van Duzee, University of California—Priority in Family Names and Related Matters.

Discussed by Mr. H. L. Viereck and Dr. L. O. Howard.

E. C. Van Dyke, University of California—The Distribution of Insects in Western North America.

Discussed by Dr. L. O. Howard.

C. W. Woodworth, University of California—Quantitative Entomology.

Discussed by Mr. F. A. Varrelman.

Dr. L. O. Howard offered a resolution of thanks to the University of California and to Dr. E. C. Van Dyke for making arrangements for the meeting, which was seconded and carried, after which there being no further business, a permanent adjournment was taken.

EDWIN C. VAN DYKE,  
*Temporary Secretary.*

### DATES OF ISSUE FOR 1915.

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The following are dates of mailing for the ANNALS at the Post-office, Columbus, Ohio:

No. 1—April 20, 1915.

No. 2—July 2, 1915.

No. 3—October 11, 1915.